

## NEW STAGE **OFFERS** NEW PROBLEMS

In our latest issue we pre-dicted that ten European and two Latin American leams would advance to the next round of the world football championship —and our guess was correct.
Still, some of the aces had to struggle to qualify—even Brazil had quite a job cut out for them in their opening game versus the USSR. Alas, no sensations occurred, as Algoria, Cameroon and Kuwelt dropped out.

Second group contenders West Germany, Austria, and Algeria totalled four points each, and West Germany and Austria moved up only through their total number of goals.

In Group Five North Ireland susprisingly came out at the top of the standing with four points, while strong (avourlte Spain placed second. The biggest prob-lem with the team is their unimpressive performance, characerized by a nervous agitaled style of play. They will need to have something better up their sleeve to hold up against their group B rivals Britain and West

Brazil and Britain are the only two teams to finish the first stage with clean slates, while Chile, El Salvador and New Zoaland dropped out; Italy and Cameroon tied all their games, while Hungary scoreless produced a top-scoring record, licking El Salva-dor 10—1 and finishing at the top for the scoring list overall

### CORRESPONDENTS NAME

The West German DPA news agency has come up with its version of a symbolic world line-up, in the wake of the first stage of the world football championships: goal-keeper Dasayev (USSR); defenders Gerets (Bel-Karl-Heinz Poerster Gormany), Chivadze

the size of the zolubring prise, be support

with 12 goals. Poland, Cameroon, Austria, Belgium, Britain and Northern Ireland conceded just one goal each. Kari-Heinz Rummenigge, of West Germany, is the top scorer to date with four goals. Sorgel Baltacha was re-sponsible for the 1,100th goal in world champtonship history. None of the players of Brazil, the USSR and New Zealand were warned or sent off, while El Salvador, Italy and Chile were warned five, four and four times respectively, and Vizek, of Czechoslovakia, Yerwood, of Honduras, and Donaghy, of Northern Ireland, were sent off.

As second tound games bagin on June 28, the most interest centres on the Argentina-Brazil and Britain-West Germany bouts. On July I the USSR takes on the looser in the Poland-Belgium game, which, if draws, would pit it against Poland.

Soviet lans are hopeful of

their team's success. To be sure, the competition is very tough, but the rivals have hardly any secrets to hold us off, for we are gulto familiar with their clubs style and have learned some-thing from their current per-formance in Spain. Anyway, things will clear up a bit on July 4 when the USSR plays its sec ond group A game, with all semi-finalists to be determined the following day. A word of reminder: in the 1966 championship the USSR did manage to make it into

### WORLD TEAM A

named only as substitutes.

(USSR), Junior (Braz!l); midfielders Socratos and Ziko (Brazil), Ardiles (Argentina); forwards (Britain), Blokhin (USSR), and Erler (Brazil). The celebrated Maradona and Rummenigge, along with goalle Nkono, of Cameroon. were

Spill Dallace at the first

## NATIONAL RUGBY CHAMPIONSHIP

Hot (avourites VVA, from Moscow region, downed the Leningrad Primorels 47-7 in an game of an battonst which candidates for a national team. due to play in the 19th European chammatch

MV.VII

ATTENTION.

ABROAD

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YACHTING

The USSR did well in the an-The USSR did well in the annual Kiel regatta, winning three of the seven Olympic classes. The winners were twice world champion Viktor Potapov and Sergel Kuzovov (Tornado), Sergel Borodin and Vladislav Aktmenko in the Flying Dutchman, and 1980 Olympics silver medallist Boris Budnikov in Soling.

### SPORTS NEWS

Like a year ago, the USSR men's track and field team downed their GDR counterparts 113-99, while the GDR wome won, 91-65 in a bilateral meet. The match produced quite a few fine performances. In the 1,500 m Olga Dvirna from Leningrad and Zamira Zaitseva from Andizhan broke the four minute barrier, clocking 3 min 59.31 and 3.59.95 respectively. World-record holder Udo Bayer of the GDR reached 21 m 73 cm in the shot put. Svetlana Ulma-sova from Andizhan dashed 3,000 in in 8 min 35.46 sec and GDR contenders Barbei Vokkel and Marito Koch clocked 22.25 sec and 49.49, respectively, to win the 200 m and 400 m events. Helno Puuse from Haruju won the javella with a 90 m 72 cm throw, ahead of strong Detlet Michel of the GDR and Olympic winner Dalmis Kula:



1978 European marathon winner Leonid Moseyev triumphed in a recent race, retracing the marathon route of the Moscow Olympics.

Photo by Yuri Tuley

## Success for first-timer in Hessen Rally

recent international fournament game in Moscow. The visitors will

Photo by

also play a few friendly games here, just for tun.

CYCLING TRACK

FOR ASIAN GAMES

Work is over on a cycling

track in Deini, one of the new sports facilities specifically built for the 9th Asian Games opening

here on November 19. The con-

crete course is up to high inter-national standards. It is 333.33 metres long, has a minimal in-clination of seven degrees and a

maximal one of 38 degrees, and

holds 2,250 spectators. It also

features recreation rooms for

cyclists, dressing rooms, a con-

ference hall, a press hall, a cycle

repair workshops, cafe and a

For the third year running the USSR took part recently in the 31. ADAC-Rallye Hessen in the FRG, one of the stages of the European championship. The USSR fleided three crews: Stasys Brundza-Anatoly Brum, Vello Ounpuu-Aarne Timusk and Eedo Raide-Georg Valdek, all driving Lada-1600s.

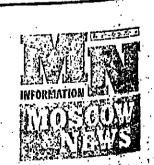
The Hessen Rally route is pe-cultar, in that though it is only 860 kilometres long, nearly 400 km of this distance lies over

speedy stretches. Out of a field of 139 our crews received starting numbers 7, 16 and 21 due to their past credits. Rain on the first day of the rally created additional difficulties for

the drivers. All our three crews kept at the head of the race; true at the start of the second lap the West German driver of a Volkswagen Golf, following on Vello Oun-puu's tall, made a football "sliding tackle" on a sharp bend

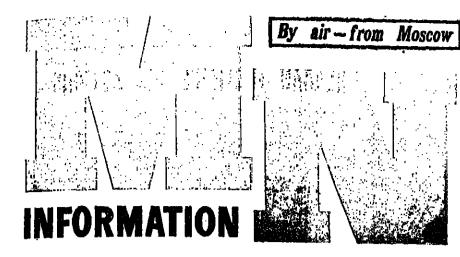
and slammed into Ounput's left front door. The "culprit" dropped out minus a wheel, while Vello had to drive the rest of the way with rain and cold blasting into his broken window. This, how-third and the USSR learn as a whole came second in the na-tional standings. A total of 93

Viadimir DANILCHEY Master of Sport



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MN REPORMATION No. 51, 1913



No. 52 (366), JULY 3-5, 1982

New York. An acute struggle has developed in the committee

and the working group of the UN Ceneral Assembly's Second Special Session on Disarma-ment, where the delegates are

discussing concrete propusals for cyrbing the arms race and preventing a nuclear diseaser.

The Soviet Union and other

socialist countries are empha-sizing the need to adopt a practical approach which would

allow for a slowdown in the

arms race, then to move on to

substantive measures in the

field of disarmament, primarily in the area of nuclear weapons

The Soviet representative V. V. Shustov told the Session's full

committee that the USSR is

ready to agree to the limita-

any type of arms on a fair

reciprocal basis. He urged a more active use of all the ex-

Initiators of the

Beirut. The US sided the Is-

raeli aggression against Lebanon in all areas, PLO leader Y. Arafat told the ADN news agency. He pointed out that the Israeli

war of aggression against the Palestinian and the Lebanese peoples is aimed at destroying the PLO and that this is not an

Israell but an American decision.

streel but an American decision.
Stressing that no one will succeed in destroying the Palestine Liberation Organization, Y. Arafat noted that the defence struggle of the Palestine Patriots is now the most prolonged conflict in the Arab-Israeli war, despite the presence in Lebanon of eight Israeli divisions, supported by all-Israeli air and navat forces,

Meanwhile Lebanese Prime Minister C. al-Wazzan specified

the number of victims of the Israell aggression: over 15,000 people were killed and over 50,000 wounded. More than

FACTS

and EVENTS

O Pope John Paul II has

urged an end to the suffering of

the Palestinian people and the

recognition of their legitimate

rights, the legitimals demands

of the Arab people of Palestine,

ilist of all, their demand to have

a homeland, must be met, he

O The NATO Air Force base

In the Wast Germany city of Gallenkirchen in North Rhine-Westphalla has been officially designated as MATO's main centre for the operation of 18 AWACS planes.

O Over the past decade, there has been a livefold in-trease in crime committed with livering in British.

seld in Valican.

wounded. More

naval forces.

reduction or banning of

DEBATE AT THE SPECIAL

SESSION OF UN

GENERAL ASSEMBLY

both multilateral and bilateral.

socialist community also laun-ched a range of specific initia-

tives. Their appeal to concentrate on the elaboration of con-

structive measures is chared by

the overwhelming majority of non-aligned states. Today, In-dian delegate A. Vonkatesvaran

said, millions of people on the

planet demand an immediate

elimination of the threat posed

At the same time, the American position at the Session has created new doubts among

many delegations in respect to

the sincerity of Washington's

statements regarding its readiness to achieve real results at

the current Geneva talks on

the limitation and reduction of

120,000 residents of Belrut fled

the city in fear of the Israeli

Edward Heath who accused the Reagan administration of "completa irresponsibility". He pointed out, speaking in London that its policies have converted the monetary system of the West into a giant casino, where only protessional crooks can make profits.

We are dealing with an administration which constantly ignores the jundamental principles of alliance, stressed Heath Therefore, the constant threat of a trade and currency war can only be everted if the REC countries take resolute measures, to protect their accomplete.

Edward Heath who accused the

by nuclear weapons.

strategic armaments.

Lebanese tragedy

The other countries of the

Price 5 kopeks

## French cosmonaut and Soviet colleagues back on earth

The seven-day joint Soviet-French space mission aboard the Soviet orbital complex Salyut-7-Soyuz T-5—Soyuz T-6 is over, as the crew of French spaceman Jean-Loup Chrétien and Soviet cosmonauts Vladimir Dzhanibekov, Alexander Ivanchenkov returned to earth while their hospitable hosts. Anatoly Berezovoi and Valentin Lebedev on the orbital complex Salyut-7. -Soyuz T-5, remained in orbit.

The descent module of the Soyuz T-6 spaceship has brought back data on extensive research folially conducted in space. which undoubtedly benefit both Soviet and French science, and increase the general fund of human knowledge.

The mission was a fresh important step in the development of congeration between the two or comprission between the two countries for the peaceful explo-ration of space. Soviet space-ships carried French laser deflectors; French rockets were twice launched from the Kergue-len Island in the south of Indian Ocean with a vest array of So-Soviet hooster rockets have carried French satellites aloft.

. (Por comment on medical research turn to page 4)

## 'TOPICAL PROBLEMS OF MODERN ASIA'

Such is the subject of the latternational conference which took place in Moscow with the participation of more than 50 scholars and public figures from over 20 countries, including Afghanistan, India, Mongo-lia, Syria and Turkey, as well as representatives of the Palestine liberation Organization and the Afro-Aslan Peoples' Solidarity Organization.

The speeches made during the plenary meetings and in the three working sections of the conference, said Academician Yevgeny Primakov, director of the institute of Oriental Studies of the USSR Academy of Sciences, show that the scholars' eva luation of modern Asia's main problems are identical or closeit was noted unantmously that since World War II the role of Asian states in the world arena has grown considerably. The Soviet Union's rolations with In-dian and other Asian countries has had a positive effect on the

regional situation. Peace and security is the main prerequisite for successfully tackling the task of developnexting the task of development, now facing Asian states, stressed K. P. Mishra, dean of the school for international studies at the J. Nehru University (India). This is why the conference participants upheld the peaceful policy of the USSR, and its unitative collection of the is unilateral rejection of the



The mass public movement in many countries against the threat of a nuclear disaster, and for curbing the arms race has reached an unprecedented scale. The main expressions of this movement are projest marches, demonstrations, railles and the collection of signatures for petitions.

In the photo: signatures are collected under a petition for disarmament in front of the UN Headquarters building in New York during the Second Special Session of the UN General Assembly on Disarma-

## THE TURKMEN MIRACLE

Turkmenia's scientists, agri-

Only half a century ago they predicted the complete disappearance of the nomedic tripes of Turkmenia living in the Kara Kum desert—the "Black Sands". Today this people has advanced from faudalism to socialism and, assisted by other Soviet sensibiles has tripested the Pays of the Turkmen Soviet Socialist Republic, part of the "One Family" exposition, at the National Achievements Exhibition. homeless after the Israelt aggres-sion, Photo UPI-TASS Heath raps Reagan Soviet republics, has trrigated the lifeless desert to grow cot-Loudon, Criticism of Amerton, and now produces out and ican economic policies has come from the former Conservative British Prime Minister

mines sulphur. . 250 Soviet cities and towns supplied the southermost re-public with equipment for the construction of the Kara Kum Canal. Now Turkmenia, with 80 per cent of its territory covered, with desert, provides one-seventh, of the country's gas, 12.6 per cent of its cotion and 20 per cent of its Persian lamb skins.

The USSR's only Desert In stitute was set up in Turking his it has received gederal recognition as an authority in the held. According to a UN suggestion, since 1977 it has conducted as international course on desert studies for the course of desert studies for the course. measures, to protect, their occu-nomic, currency and Spancial policies from the influence of the United States. irles of Aria, Africa and Latin America



At the concert of the Turkmanlan amateur subscribe Sumbar, Lrst. place winner in the 13th international competition of folklore ex-sembled in Zakopana.

THE STREET

5

## **GUATEMALA:** TOUGHER REPRESSION

New York, UPI-TASS. A state of siege has been proclaimed in Guatemala, General Rios Monti, head of the military regime, announced over the national TV network that all persons caught bearing arms

The very first months of the rule by the Washington-imposed regime have revealed it as a reign of bloody repression and genocide. According to the armed people's organization, 6,000 have been killed since the end of last March alone. The army command said that a new offensive against the guerillas is in preparation. The Army plans to destroy completely acores of seitlements, which the pro-American dictatorship considers to be strongholds of the patriotic forces, Thousands of Indian peasants will be killed. The Gustemalan patriots report that the planned punitive operations will assume an un-procedented scale.

### PENTAGON, SHUTTLE, SPACE

New York. With the multiple-use spaceship Columbia, highly-placed Pentagon officials do not conceal their Jubilation over the growing possibilities of preparing cosmic and terrestrial wars which can be controlled and directed from outer space, "He who controls the cosmos can control the entire planet. We should never forget that",—said Stievers, side to the Deputy Secretary of Defence on political matters.

## Changes in the Argentine leadership

Buenos Aires. Retired General Reynaldo Bignone has assumed the presidency of Argentina and ennounced a cabinet comprised of military as well as civilians. The Ministry for Poreign Affairs was given to Juan Aguirre Lanari, former Ambassador to

Soon after assuming office, the president held a meeting with the leaders of Argentina's political parties.

He said that his government's chief aim is to normalize the situation in the country and office to the winner of the

tion in Argentina, observers are unanimous in the opinion that Bignone's assumption of the presidency does not necessarily mean the end of the country's political crisis. The press, radio and TV point to the fact that the Argentine naval and air force commanders did not agree to an army candidate for the

general elections, to be held not leter than March, 1984. Analyzing the present situa-

According to the VIA press agency, a number of the skelled and mortared from the Chinese side between time 8 and 21. Groups of Chinese saboteurs crossed over to the Vietnamese side several times in the provinces of Hoang Lien Son, Ha Tuyen, Lang Son, Quang Ninh and Lei Chau.

Vladimir KATIN

American servicemen in Okinawa annually commit over a thousand criminal offences, Kyodo Tsushin reports.

FACTS

and EVENTS

The Latin American Continental Students Organization has denounced the crimes being

perpetrated by the Uruguaya regime, with the support of American imperialism,

@ According to the VIA press

## REAGAN JUSTIFIES HIS ACTIONS

Washington. press conference. President Reagan spoke about some problems his administration's domestic and foreign policies. Most of the questions asked by the journalists referred to the situation in the Middle Cast where israel, with the support of the United States, has carried out an act of aggression against Lebarron, in which tens of thousands of people have been kil-

The President tried to mislead the American public and the Arab states when he said he had given no green light. We were taken by surprise like overybody else. he added.

He made significant state-ments about American alms in Lebanon creating the impression that he was speaking about on American state, rather than sovereign Arab country.

tioned the creation of a central government and withdrawal from Lebanon of foreign troops primarily Syrian, which are part of the inter-Alab force, as well as all PLO lorces, It is hardly surprising, therefore that one of the correspondent commented that the United States and Israel secur to have completely identical aims and

The president made clear that the administration intends to continue to ignore the protests from West European countries and Japan over Washington's decision to forbid West European firms to use equipment produced under American Il-cences for their deliveries for the gas pipeline between Siberta and Western Europe. He

## Spain becomes closer to the U.S.

Madrid. Spanish and American representatives have completed their work on the text of the Bilateral Agreement on Friendship, Defence and Cooperation which basically provides for the development of military cooperation between the two countries and calls for Spain's entry into NATO.

During the talks, the Americans did all they could to ensure the deployment of their nuclear missiles in Spain, and to attain full freedom of action for the Pentagon's bases there.

Judging by all appearances, Washington has succeeded in

the newspaper "Diarlo-16", the possibility of the deployment of American missiles in Spain not excluded, provided that the Spanish government finds them necessary to protect its national interests. The newspapers note that Washington Intends to ass other opportunities to get the US missiles stationed in Spain

Observers point out that apart from applying greater pressure on Spain, Washington has also made some promises. American multary aid is to increase 2.5 times over the amount provided under the previous agree-

plans to deploy there several

Nimrod reconnoissance planes carrying equipment similar to the American AWACS system.

The planes are to patrol the area "in cooperation" with Bri-

## **FUTURE** FOR THE FALKLANDS

London. The Biltish Conservative government wants to turn the Falkland Islands (Islas Malvinas) into a major base for the Royal Novy in the South Atlantic. Official London

lish submarines, also to be based Claiming the need to prevent possible nilitary action by Argentina, the Thatcher country lias decided to send a number of Phantom lighter bombers to the Faiklands and to leave there at least one squadro of Harrier jump jets. Moreover, a British military garrison of up to five thousand men will be stationed on the islands. It is to be supported by an RN fleel which is expected to consist of an alicialt carrier, and several

### Irlgates and destroyers. FRG: compromise budget

Bonn. After long sharp debates the government of the FRG and later the parliamentary factions and parties forming the ruling coalition (SDPG and FDP) approved the draft of the state budget for 1983. The elaboration of its main

elaboration of its main provisions took place in such an emisions took place at managed and the representatives of these perities managed to forge a compromise, based on the same old promise, based on the same old promise, based on the same old policy of further reductions in spending on social needs, an altack on gains of working people and an attempt to burden them with the main brunt of the stance, the draft storing people stance, the draft storing social real and a religious in people of the same storing fundreds of thorisands disting fundreds of the capanding the privileges of the monopolies.

## THE WORLD

## GROWING ANTI-AMERICANISM IN LATIN AMERICA

New York. Only two countries — one of them Chile — have agreed to send their warships to take part in the naval ships to take part in the haval exercises which have begun under the code-name "Unidas". This year, the other Latin American countries have rejected the invitation from the US Navy Command to take part in the exercises, held for several months every year in off-shore areas on the Atlantic and Pacific Oceans.

The boycott of this year's manoeuvres, which are to last for five months has been declared by Latin American states in protest against Washington's aid to Britain in the Anglo-Argentinian conflict over the Falkland Islands (Islas Maivinas). American newspapers admit that practically the entire continent is being swept by a wave of anti-American sentiment which, contrary to the Reagan administration's expectations, did not diminish after the hostilities in the South Atlantic ceased,

### FACTS and EVENTS

O A call to normalize diplomatic relations with Cuba has been made by Simon Alberto Conselvi, the former Venezuelan Minister of Poreign Affairs

O Joint US-Japanese staff exercises, code-named Yamasaku-ra-2, are in progress in Hawaii.

### WHITE HOUSE RESPONSIBLE FOR DISCRIMINATION AGAINST WOMEN

Washington. The expiration of the term permitted for the passage of a constitutional amendment banning sex discrimination was marked by American ican women with a powerful demonstration. The demonst-rators went to the White House and denounced the policy of the present Washington administra-tion, which was instrumental in the amendment's not becoming part of the constitution. It was approved by Congress in 1972 and required passage by the 50 state legislatures, but due to opposition was passage in 35 opposition was passed in 35 states only.

Speaking in Lafayette Park, President E, Smeal of the National Organization of Women, said that the Reagan administration ination was directly responsible for the continued growth of sex discrimination in the United States, it is well known, the said that she said, that Reagan is perso-nally opposed to the adoption of the amendment, and that he indifferent to women's needs during the econom which the country is now expe-

## STAGFLATION AND UNEMPLOYMENT HIT THE WEST

New York. The present state of the world economy is chatacterized by an overall recession in the industrialized Western countries, says a report re-leased by UN experts. In its depth and duration, it is unpre-cadented in the entire post-war period, and calls to mind the spectre of the mans. spectre of the most profound cils of the 30s. The excessively high interest rate on banking credits in the United States has had an adverse effect on has had an adverse effect on America's trading partners. The influx of Capital to the United

States has already led to the further reduction of industrial production in Western Burope. accompanied by growing unem-

ployment.

The developing countries find themselves in a particularly difficult situation. They are paying more and more for their imports and earn less and less for their exports. Since 1978, this gap has increased by 20 per cent. As a result, their foreign trade deficit reached 80,000 million dollars last year.

## FROM the SOVIET PRESS WAR IN THE NAME OF UNREALIZABLE PLANS

Deliberately evading an honest and constructive discussion of disputed questions, the leading circles of the United States and NATO have decided to declare on ideological war on the Soviet Union, writes in the newspaper LITERATURNAYA GAZETA Leonid Zamyalin. He notes that in their designs the Washington organizers of that war are hatching unrealizable plans for the destruction of socialism as a system. This is a vain and dangerous plan, stressos Zamyatin. The strategy of pushing and setting socialism back has failed to bring its architects any closer to their cherished goal.

The surface of creatist that Polanti has been chosen as the least of creatist that the content of the c

the dution recains that round has been chosen as the larget of another imperialist experiment.

But Poland is for from the only target of political and ideological subversion on the part of the United States and NATO. Under the smokescreen of these subversive activities they are perpetraling overt armed aggression against sovere-ign nations. Such a policy predetermines the forms of the ideological war. Distorted information, biased coverage of facts and their omission, half-truths and unabashed lies everything is being used.

The generals of the ideological war, nonetheless, contradict The generals of the ideological war, nonatheless, contradict themselves. They speak loudly about the historical bankrupt-cy of communism and its ideology, and at the same time panic over the growing popularity of the ideas of peace and socialism in the world. Giving vent to anti-Soviet emotions, President Reagon sounds an clarm over the "crisis of American spitit". Burely, there is a method here: the worse the social communical transfer of the contradiction of the co socia-scorromic mess and ideological confusion in the American home, the more its masters are lempted to lay the blams on others, and the more aggressively they try to distract the altention of the public from their own distincties.

### **OBSTRUCTIONIST STAND TAKEN AGAIN**

Commenting on the meeting of the General Assembly's excommenting on the meeting of the General Assembly's ex-tractalizaty special session on the Palestinian problem, PRAVDA asserts that the UN member-states have again re-solutely domanded an end to the massacre staged by the Is-raeli interventionists in Lebanon. They demanded the crea-tion of a commission to investigate the scale of the crimes perpetrated by the Israeli military. Thus serious sleps have been mapped out to put an end to the intervention in Le-

This is what the USA and israel voted against, challenging the world community. By taking an obstructionist stand at the UN, the USA koped to ensure political cover for Israel. But what a miserable speciacle it was it is already clear that the Israeli military is a tool of the USA, that the Lebanese tragedy is unfolding according to an American scenario,

### HURTING THE INTERESTS OF ALLIES

Communiting on the US administration's decision to ban expotts to the USSR of oil and gas equipment manufactured in the West under American licenses, EKONOMICHESKAYA GAZETA stresses that the rationals behind the move was an allempt to crode the economic positions of America's West European and Japanese rivals, indeed, the article emphasizes, the barriars thrown up in the path of Soviet gas will not only aggravate their energy problem and promote the pre-dominance of US monopolies in supplying the West with power, but will also deny the compositors the opportunity to

more widely enjoy the advantages of natural gas over cool, shale and, in many instances, oil.

In the linal count, the paper points out, Washington's move will severely damage the West, but will fall to hold up the trans-Furopean gas pipeline project.

### A STILL-BORN PUPPET

The agreement between the traitors of the Kampuchsan people is the result of the efforts of Peking and Western countries to prolong the presence at the United Nations of representatives of the Pol Pol clique, writes the newspaper SELSKAYA ZHIZN, commenting on the agreement signed in Kuala Lumpur for the formation of the so-called "coalition

government of Rampuchea, The main aim of this deal is to delay solution of the imaginary. "Kampuchean problem". The foint efforts of the hegemonists and imperialists aimed at perpetuating tension in South-Bast Asia, are encountering the growing resistance of the sound forces of that region, while the peaceful initialives of Victnam, Loos and Kampuchea meet ever growing understanding, the newspaper points out. And no mailer how much noise Western propagando makes, the "coolition government" of the enemies of Kam-puchea will exist only on paper, since the people of that country already made their choice in January 1979.

### OF INTEREST

### Gold-hungry cyclists

Salvadoran regime and the "death squada" are carrying out barbarian reprisals against civilians. Particularly cruet are the soldiers of the Atlacati brigade, trained by American military advisors, and the cutthroats from the Ramón Belios battallon, who recently completed "an accelerated course" of training for punitive troops at Fort Bragg

In the photo: punitive troops which have been through course of training in the United States,

programme to create a nuclear bomb. A magazine published in London, writes that Pretoria has recently purchased 50 tonnes of enriched uranium from a con-

sortium of Swiss, French and

West German firms. Close con-

tacts with the racist republic are also maintained by the

French firm Pramatome which

acts as an intermediary for Chi-

nese suppliers of strategic raw

materials to racisi South Africa.

originates oil the American coast. It is reckoned, that sev-

eral hundreds of such turbines

would be sufficient to supply power to the whole of Plorida

in 1981, a 600-metre-long two

carriage magnetic suspension line will connect Sirmingham

Airport to the nearest railway station for passengers intending to visit the National Exhibition Centre A third and fourth car-

riage can be added if necessary

The trip on the two-way line will take 90 seconds with 20

seconds intervals between trains

THE DEAF AND DUMB

A group of French scientists has compiled a detailed dic-

tionary of signs used by the deaf and dumb when talking to each other. The 300-page dic-

tionary contains 1,200 photos

illustrating how each gesture should be made. This is the first publication of this sort.

DICTIONARY FOR

190 passengers can be carried in either direction in 15 minutes.

and to part of Louisiana.

MAGNETIC CARRIAGE

Science and technology

OF SOUTH AFRICA AND THE WEST

in North Carolina.

THE NUCLEAR AMBITIONS

Lusaka. Trying to obtain nuclear weapons at any price, the

South African racists are set-

ting their hopes on cooperation with the West With the knowledge of the British government, the South African Com-

unission for Electrical Supplies has placed want add in British newspapers for specialists to

nuclear energy, promising them huge salaries. The country of

apartheld wants to use such

specialists to give a boost to it

WITH A DIFFERENCE

The Japanese company of

Selko has invented a ministure TV display which can be in-corporated into a wristwatch.

thus making it possible to look at TV in a train, but or even

while out walking. Selko's TV-watch, which is the

first of its kind in the world according to the designers.
is equipped with special ear-

FISH POISON TO KILL PAIN

Chinese doctors have found out how to isolate poison from

the ball-fish which has highly toxic entrails. The new sub-

stance is more dangerous than cyanide, but it also makes a

According to the "Science

Digest" magazine, American engineors are working on a generator designed to produce
power from strong underwater
sea currents and in particular
from the Call Stream which

from the Gull Stream, which

good analgesic writes Guardian".

UNDERWATER

POWER STATION

PORTABLE TV

ir from Turin asks for gedals - breeders. In their research made of slivet, and an Arab Shetkit places an order for the chain and the spikes of the wheels to be made of cost gold. A year ago, Mr Rosa recalls, the owner of an insurance com-

higher cittus crop yields blo-logists in the state of Madhyo Prodesh turned their attentio rracesn curned their altention to the elephont apple tree, a local variety mated for its hardiness, high yields and longevity. Alter many years of graling and mating it is now possible to grow branges on an The italian magazine "Panama" reports a new orase in the West for devorating bikes with gold and silver. The job is done by a Milan itrm. Among the owners of these extravagant liems are King Juan Carlos of Spain and Pope John Paul II. The lim's technical director Ugo de Rosa compiains that because of the craze every day he receives the most incredible requests from all over the world. A millionaire from the livery Casel wants a golden frams for his bike, a prolessional and apple tree by indian plant.

A year ago, Mr Rosa recails, local variety moted for its har diness, high yields and longevilles and longevilles.

# VIEWPOINT

# U.S. ECONOMIC **AGGRESSION**

economic relations and finance has long transcended the bounds of separate violations of rules. What we see today is a commercial economic aggression in all directions, both against its own Western ailles

and the developing countries.

The USA has been waging a nomic war" against Western Europe, Canada and Japan, even resorting to the ungenite-man-like stratagems of hypo-crisy and deception. Only recently when the heads of state of seven leading capitalist nations mat in Versalites to consider a broad range of vital economic problems, the US president was all smiles and full of promises to be forever loyal to Affantic solidarity. But no soon-er had the heads, of Western states, Cettada and Japan, left for their capitals than Washing-ton fired a salve of them in the

In introducing the tougher sentions against deliveries to the USSR of oil and ges equipment, the US administration slapped a corresponding ban on the products of foreign subsidiaries of US corporations, as well as companies in other countries manufacturing such equipment under American

The shattering blow dealf by Reagan to the West European Reagan to the West European and Japanese economies not only soured his personal relations with Schmidt and Mitterrand but produced a serious rift between the USA and hig business in these countries, and dissent among the Western business community as a whole, in fact, this is something much more serious than a more tende more serious than a more trade

er had the fread of Western states, Cattada and Japan, left for their capitals than Washing nomic aggression against its non-lived a salve of them in the common design and the common design of the US accommon lived a salve of the US accommon design of

and the common professional transfer suggested that the state of the state of the state of the common state of

just by boosting the already huge U.S. aconomic potential, but also by subversion against other nations, allies included. America is anxious to build up its global stature and power through the weakening of Wastern Europe, Canada, Japan and Lalin America.

for, with a combined GNP acqualting that of the USA. The latter is working hard to undermine the position of Wastern Europa with a veritable nousing damping, protectionism and behind-the-scenes deals. formes - producing additional hundreds of thousands of unem-

and Latin America. Significantly, Western Europe holds-barred economic war, USA from 7 to 4.5 million

pressure against It. Are West Europeans aware of this? Statements by leaders and government decisions in those nations are evidence that To litustrate, the recently imposed important duties on West European steel are so high that they will predictably slash its annual exports to the ceremonious punitive sanctions against its partners without any prior consultations. West Germany, France and other Eunundracs of thousands of unem-ployed in Western Burope. In another Instance, the artificial padding of the dollar and hig-her US prime interest rates have already resulted in the devaluation of West European ropean nations seem to be reropean nations seem to be reropean to self-defence measures, being well aware that the
US is purposefully working to
wreck nothing less than the
entire world economic system.

currencies, and curtailed investment in Europe. Very typical in this respect is America's obsessive desire to ruin the "gas-pipos" deal. West Europeans are perfectly aware, as is Moscow, that the

current work on the project has already provided tens of thousands of jobs, and enabled factories and plants to work at a far higher capacity in West-ern Europe, Progress in this grandiose project would provide sleady oil supply to its participants which is precisely what Washington opposes. From the word go it sought to talk the West European restore talk the West European nations out of the deal by alternating diplomatic gestures with pro-mises to supply Western Eu-rope with costly American coal liquified gas. When nothing seemed to work, sanctions were resorted to: the US most is the same—to keep Western: Europe dependent on US ener-gy as an important means of

MH INFORMATION No. \$2, 1982



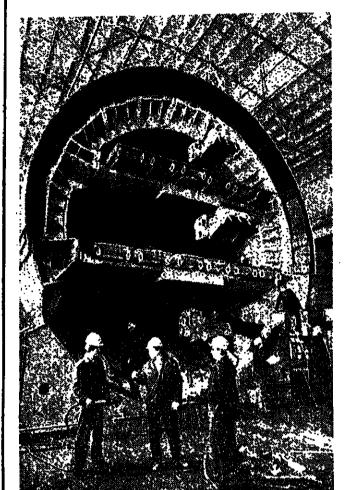
0/

WATER FOR THE FALLOW TRACTS OF LAND IN TURKME-NIA IS NOW FLOWING ALONG THE 13-KILOMETRE MAIN CA-NAL BUILT IN THE SOUTH OF THE REPUBLIC. The cenal was designed to improve the sup-ply of water to 35 thousand hectares of land in the Khauz-khansky area, where line-fibre cotton is grown. By the year 1990, it is planned to reclaim for cultivation between 180 and 190 thousand hecteres of land ihrough irrigation in the repub-

A MUSICAL APPEAL, RE-SOUNDING IN THE ESTONIAN CITY OF VALGA HAS NOTIFIED THE CITIZENS AND THEIR NEIGHBOURS FROM THE LATVI-AN CITY OF VALKA OF THE BEGINNING OF A SONG AND DANCE FESTIVAL TO MARK THE 60th ANNIVERSARY OF THE SO-VIET UNION. More than a thousand enthusiasts of the arts of singing, music and dence from the two Baltic republics have gathered together in Valga. The programme of the festival conists of pieces by Estonian and Laivian composers, as well as songs written by Russian, Ukrai-nian, Byelorussian and Georgian

ANOTHER RESORT FOR PREVENTIVE TREATMENT HAS BEEN BUILT FOR THE STAFF OF THE SIGMA FACTORY, IN YIL-KIUS, LITHUANIA. The resort, which completes the factory's treatment and recuperative complex, has been built in accordance with the association's plan for improving working conditions

# UNDERGROUND KILOMETRES



The underground matro has been in operation in the Soviet Union for aimost half a century. The first line was opened to passengers in Moscow in 1935. It was just 11.6 kilometres long and had only 10 stations, Now we have metros in eight cities— Moscow, Leningrad, Klev, Khar-kov, Tashkent, Baku, Yerevan, Tbilisi. Construction has begun in three more cities, and designs are being prepared for a score

The total length of the metro lines is 370 kilometres, with Mos-cow accounting for 200 kilomet-res. This country's metros carry more than 11 million passengers every day, including 6.5 million

By 1985 the lines will be extended by almost 100 kilometres. The Soviet meiro builders have powerful tunnel-digging technology at their disposal. The efficient heading machine which you see in the photo can dig through any rock, and do it faster than other tunneling methods.

Soviet designs, technology and techniques have been borrowed by metro builders in Budapest, Bucharest, Prague, Warsaw, Zag-reb, Sofia, Marsoilles and Helsinki. The Soviet Union is supplying technology, experts and training for Indian personnel in Calcutta where the first Indian metro is being built. This know-how will later he used in Dolhi, Madras,

## High-rise construction in the Far East

-this is how the Far Eastern city Nakhodka will look to the seamen of incoming ships. The illusion of sails will be provided by high-rise residential and offica buildings, whose construc-

tion has already begun.

Construction was formerly considered impossible due to the region's high seismic activity.

the commissioning of a factory for superstrong pre-fabricated panels. The construction industries are developing rapidly with four factories turning out rein-forced concrete parts: 150,000 square metres of housing are constructed annually. The city's population will reach 400 thousand by the year 2000.

## Robots, get to work!

did not make a single mistake on the first work-day among the

numerous shelves of the Lenin-grad "Kirovsky Zavod" complex. It selected promptly,

unerringly, and on first request, from among some two thousand compartments the required part or workpiece for the Kirovets tractor, directing them to the

This was the experimental computerized cobot, performing the work of dispatcher, storeroom keeper and a team of

Leningrad boasts the country's largest robot fleet of over 1,000 units. The Petrodvorets watchmaking factory is best known for its robot-operated assembly line, which freed up 500 workers for other tasks.

## Soviet-French medical experiments in space

Soviet-French medical experiments in space are described by Anatoly Yegorov, MD, deputy flight Director for Medicine,

On board the Salyut-7 sta-tion, members of the Soviet-French crew Vladimir Dzhanibekov, Alexander Ivanchenkov, and the French Cosmonau, Jean-Loup Chretien, have car-ried out a number of experiments, including a series on human adaptation to weight lessness. They are to examine the restructuring which takes place in the human body du-ing a space flight. At first, cosmonauts feel an increased flow of blood to the head, and their vestibular system starts to malfunction.

In weightlessness, occur in the functioning of the cordiovascular system. The sivdy of these changes is part of the Soviet-French designed experiment "Echography". With the help of ultrasonic waves specialists can mobiler the heart and the arteries, veins and other vessels which led idood to the brain.

Using a special display, the crew can receive at a glame all the information about the functioning of their candovas-cular systems, in this piece of research they also use for com-parison the Soviet "Pneumatic" complex, including hip culls, which serve to redistribute the blood in the lower extremities

It is much more difficult to control motion in the state of weightlessness than on earth Scientists believe that in a state of weightlesaness the centia nervous system receives some-what distorted information about the position of the body.

This problem is being studied in the joint experiment "Pose". which includes the recording of the bicelectrical activity of the muscles which hold the body in a steady position.

Medical problems are being examined in many more espe-timents being successfully con-ducted by the Soviet-French

## HOME NEWS

## EXHIBITION OF CHUKOTKAN BOOKS

"The Red Alphabet", the first Chukokan reader, issued half a century ago, is the main exhibit at an exposition which opened is Magadan on the USSR's North Pacific coast. The display features books in various Chukotk-themagages, and is making the an languages, and is making the 60th anniversary of the USSR. Before 1917 Chukotka used to be a land of one bundred per cent illiteracy, as the Chukchi were one of Russia's lifty peoples with no written language.
The first primer thus greatly fachiated the task of eliminating illiteracy on the peninsula, and native literature. In Magadan slone as many as eight books er booklels are issued annually in the Chukchi language,

## FLUFFY RUGS

An ancient craft has been redy farm in Western Ukraine the farm's craftsmen have begun to make the fluffy rugs which have decorated the homes of local inhabitants since the ones of Kievan Rus.

The secrets of rug-making were waswed by folk art specialists and village old-timers specialized in this kind of craft in the Holding Ivan Franko Region. The young girls in the village

Opports are particularly skill-at ing-making. First, thick could threads are put on the on, then the rug is put into a tooks box and sprayed by a tooks jet of icy water. The ter softens the yarn and long all formed. When dried by s high mountain winds, the 'at become bright and soft, a " of ornament to any home.

and technology

### AIR CRANE

The Ural-3 piloted airship for Baryonovich and assembly contactions has been tested in Baryonovsky in the Urals. This still and a designed by the Urals to a designed by the Urals to a designed by the Urals and the All-Union Institute or a designed by the Urals and the Urals are the All-Union Institute or the Urals and the Urals are the All-Union Institute. organization of the All-Union Institute Organization of the Ministry of the Power Industry and Electrication of the USSR. Ural-3 is tast with helium, and is highly rable and manoeuvrable in Lab. It will serve as the basis for an air crane complete. f an air crane capable of tacdling 15 tonnes,



## FLYING EXPRESSES

Work is nearing completion darle kiev on the first sec-100 of a proving ground for steel electric motors and new ipes of high-speed transport Meanby the two-kilometre rail-

Meanby the two-kilometre rail
ay siretch is a 670-metre fly
key, as well as a production

key, as well as a production

workshops. Engineers, technicians

and other experts with the ape
cal design bureau have con
cal and a special trolley along

the flyway. The vehicles were

attelerated by linear asyn
thonous electric motors.

A 10-kilometre route have

the selected in the capital of the likeline which will link the

Scientists from the Central Scientific Research Institute of Haematology and Blood Transfusion have found a substitute which in some cases can be used to replace the blood given

It will be recalled, that an essential function of our blood is to supply the dissues and cells of our body with oxygen. This is done by basmoglobin cells of our body with dayletin.
This is done by hasmoglobin which easily combines with oxygen in the lungs, and, when necessary, just as easily separates from it. However, when taken separately, a solution of purified hasmoglobin injected

Residential houses, adminis-trative buildings, theatres and even factories and plants oro made of pink, violet and oran-Theatre in Yerevan, The awarded a gold medal at the

hero of an

Armenian

the impression created by the the impression created by the pink-coloured houses, by the silvery pinkish mountains which surround the lown and the white summit of Ararut vi-

sible through a pink haze.

The Armenian architect,

Academician Alexander Tama-

nyan, has drawn up a general

Two works deserve special

mention. Lenin Square considered by foreign architects as one of the "seven most wonderful squares in the world". And Yerevan Opers and Ballet Then-

tre, which won a gold medal at the World Exhibition in Pa-

ge tufa.

eternal city of Rome. What is more it is one of the few towns to have a certificate of birth. Carved in cuneiform upon a baselt block in 782 B.C. the certificate reads as follows: "Argishti, son of Menua, built this strong fortress, and gave it the name of Erebunl". Today Yerevan is 2,764 years old.

Places to visit

1020 is another important date in the history of Yerovan, For this is when Soviet power was established in the ancient land and the construction of socialist Armenta began. At the Ilme Verevan was an uncomely town of slightly over 20 thou-sand inhabitants. Now more than one million people or a third of the republic's popula-tion live in the city. At any line of the day Yerevan scens the rising sun. This is certainly

residential area of Troyeshchina

with the Levoberezhnaya metro

along the Dnieper as far as the Poznyaki-Osokorki district,

into the blood vessels leaves them so quickly that it fails to carry out the role assigned to it. To overcome this difficulty, members of the institute com-bined haemoglobin with a poly-mer, called dextran, and obtained, in this way, a substitute

### WASTE AS A VALUABLE MATERIAL

Soviet phosphorous chemical industries can nreet their de-mand for sulphuric acid needed in the production of mineral fertilizer by utilizing their own

Researchers from Leningrad recommend that acid be pro-duced from phosphorous gyp-sums, which at present are dis-

cessing of apatites.

An experimental consignment sulphuric acid derived from waste has been produced by an experimental plant of the Leningrad Scientific, Research and Design Institute of the flasic Chemical Industry.

In turn, the waste thus pro-duced — the so-called calcium silicate — can be utilized to produce cement and high-grade bricks. Thus all previously reto good use, and the environment is left clean.

### ARTIFICIAL BLOOD?

vessels long enough to produce the desired effect. They have based on a combination of emulsions with fluoro-carbon compounds, which take over the blood's breathing function, befor blood which stays in the

## ing able to dissolve and con-vey large amounts of exygen. Young architects of Kirghizia

The design for a highway, which will connect Frunze, the copital of Soviet Kirghizia, with the new Manas airport has been endorsed. The authors of the design—a group of would-be archi-tects, students of the local Polytechnical Institute—successfully adjusted the placement of bridges, trestles, underground pasges, Iresties, underground passages, hus stops and trees to go with the roadway. The design is not the group's first independent work; they have also designed such original structures as Kirghizia's pavilion at the USSR Rosinomic Achievement Exhibition. and a four-storeyed building for the Institute where they study. young people will make an impact on the presentedy and in-ture outlook of the republic's The laste and the

cities and villages, Yavgeny Pi-sarsky, chairman of the Architects Union of Kirghizia, told our col-

## OF INTEREST

### Efficient & milligramme

What can be more on a hot day than a glass of Juice or trutt drink? This is precisely why considerably more of these beverages ore manti lactured during the summertime.
But it they are overproduced,
there is a danger that they will
ferment and become until the respondent. Young people begin learning to deal with complex problems in their student years. Design offices have been set up at many higher educational institutions which train architects. They work out dozens of designs annually. Recreation facilities on the bank of the highland take Issyk-Kul, a number

of major agrarian centres, rural

discovered preparations

of major agrarian centres, rural
hospitals and other buildings
have already heen erected according to these designs,
Many diploma papers are recommended by state commissions for realization, Kirghiz designs have been awarded over 20
honorary diplomas at reviews of
the creative activity of graduates of architectural higher educa-tional institutions and faculties in recent years. The best of them were displayed at various exhibitions including those of Paris and Sofia.

able, Whil is to be doned The

able, What is to be doned in people at the Nikitsky Bolanical Gardens in the Crimes have objected a drag called plant colled cereostigma. In a long plant colled cereostigma. In a little of boverage prevents it from less and posteriostigma of the drug for a little of boverage prevents it from less another drug vacion obtained

Another drug, yuglon obtained from green walnut, has the aimilar properties.

Both plumbogin and yuglon have been lesied successfully.

## VIEWPOINT

## The Soviet village: today and tomorrow

Nikolai DEZHINOV, Secretary of the Central Committee, Agricultural Workers Trade Union

Soviel agriculture... Field workers, tractor drivers and stock-raising complexes, agron-omists, livestock specialists, veterinaries, agricultural pilots, augineers in various Kelds, aconomists, physicians, teachers, librarions and many other spe-

librarions and many other apo-cialists are working here.
They include 1.8 million with higher and secondary special education diplomas and almost 4.5 million (ractor- and truck-drivers as well as mechanics.) Mechanized labour on the farm has increased efficiency and in

comes are growing.
Field and office workers' wager have doubled over the filteen years between 1965 and 1980, while the collective farmers' carnings have grown by a factor of 2.3. Provision for pensions and arrial security has improved and public fund pay-ments and allowances which cover free health service and education, pensions, student grants, and paid annual leaves

ele. have increased. Not only the type of labour but also the entire way of life, the needs and interests of village dwellers and the village's out-ward appearance are being changed so that the standard of living will be more equal to that of the city in terms of modern conveniences, services and amenities, while, certainly, the village will surpass the city

Also over the fifteen years

between 1965 and 1980, housing

construction in the country ac-counted for about 500 million square metres, chiefly cottage-type detached bouses, welldesigned and spacious. Kinder-gariens and nurseries were built for 2.6 million children, new clubs and houses of culture were opened catering to an audience of 7.7 million. Many areas built new modern hos-pilais, inter-collective-farm resorts and holels for tree o 30-per cent-of-cost vacationing Great social changes are also awaiting the village during the current (1981-1985) and the next five-year plan periods (1986-1990). The USSR tood pro-1990 adopted at the CPSU Central Committee Plenary feeling in May, 1982, provide for an allocation of about 160,000 million roubles. Modern housing construction will con-tinue on a wider scale in collective and state farms and other agricultural establishaquare metres by 1985 (and to 200 million square metre more by 1990]. The curren five-year plan envisages chools for 2,315,000 children kindergartens for 1,182,00 children and clubs and kouse children and clubs and houses of cultura to accommodate 1,366,000. By 1980 the kinder-gattens will grow 1.5 times, and clubs and houses of culture by a factor of it. The provision of population with medical, alsopping and catering facilities is being expanded and improved. In other words, many things will be done to eliminate social differences belween the city and

differences believen the city and the country tor, the take of increasing the prosperity of the rural population.

### FROM the SOVIET PRESS

### BAM TODAY

PRAVDA publishes an article about the construction of the Balkal-Amur Raffway (BAM).

BANI in ligures consists of over 3,000 kilometres of ralis, two hundred stations and sidings, sixty settle-ments for raliwaymen, thousands of civil engineering structures, including 138 major bridges and nine turneis with a total length of 32 kilometres. The track goes across seven mountain ranges, where tunnels have to be designed to withstand high seismic activity, with as many as three thousand tremors occurring

In sleaply inclined sections powerful electric locomolives will be provided, capable of pulling 7,000-tonne trains made up of heavy-duly eight-axie vans. The Baikal-Amur Paliway is being equipped with modern automatic traffic control systems, allowing for reliable operation of oil the sections with minimal staft.

By June 1982, the builders laid 2,360 kilometres of track with 870 for permanent and over 1,000 for tempotary operation.

With the construction in full awing, the project is beginning to pay oil. The Baikai-Amur Railway, the country's thirty-second, was opened to traffic January 1 1981 and has already carried millions of tonnes of coal. limber, construction materials and other cargoes, as well as hundreds of thousands of passengers.

### GENETIC ENGINEERING: IN THE LAB AND IN THE FIELD

This is the subject of an orticle in LITERATURNAYA GAZETA, summing up an experts discussion in the scientific society Znaniye.

the inherent material of live organisms to create now characteristics useful to man. Though it sounded fantastic fust a lew years ago, concrete engineering pro-jects in this field are now making a significant contribution to the country's economy. The microbiological in-dustry has been created and is being developed, with the aim of producing valuable substances for agricul-ture, primarily lead profein, which is sorely lacking. Genetic engineering was instrumental in creating spe-cial kinds of bacteria which synthesize protein. Last year alone, one million tonnes of protein-vitamin concontroles were produced for slock-farming.

Genetic engineering on plants laces no less serious lasks. In this field they are scarching for new crops, more pest- and weather-resistant, with a higher quality of protein, and with a combination of properties unobtainable through selection or hybridization. Genetic engineering is useful procisely for its ability to overcome

The poper mentions a number of areas where genetic engineering can contribute: the production of amino acids to be added to fodder, the synthesis of vaccines and agents for the diagnosts of domestic animal disouses, the development of bacterial antidotes for pests, and many others. The paper concludes that the tusks are quite leasible, though difficult.

### WAR PROSE OF THE 1970s

Over the past ten years our war prose has been probing with a keen social awareness the moral world of characters who find themselves in dramatic was situations, as magnifying as it were, ordinary and extra-ordinary people, and rising to great epic generalizations in its depiction of events, writes author ivan Stadnyck

Genetic engineering is the artificial restructuting of ... in the magazine MOSKVA. It is no longer adequate to merely recall and record on paper one's personal mem-ories of the war. The reader is now increasingly interories of the war. The reader is now increasingly interested in a wide-ranging search for morality similar to that depicted in Yuri Bondarev's novel "The Shore", for example, Bondarev claims that the value and use uniness of human life is determined by which road a man takes in life, by his sowing the ideals of good and honour, justice and love for his kin, or by his choosing the road of profit, egotism and cruelty. In seeking for the truth, the writer conducts profound psychological and philosophical research on our society's real and and philosophical research on our society's real and imaginary values, seiling them against the common human categories of good, justice, mutual trust.

### FOR A NEW FAMILY

A new family needs quite a lot of money to set up a household, writes MOSKOVSKAYA PRAVDA. The spending goes up with the birth of the lirst baby. The inancial situation of a young family has been improved by the decision of the CPSU Central Committee and the Council of Ministers of the USSR "On Increasing State Assistance to Families with Children". It provides for interest-free loans to improve housing or to buy hous hold items, This clouse becomes elective in Moscow

next April. A young couple, provided one of them is under \$6 and that they already have a child, can draw as much as 1,500 roubles from the enterprise's social, cultural and housing fund, due for repayment in eight years, and given to those who have at least a two years of work experience. When a second child is born, 200 roubles is credited against the loan, and 300 in odse. of third blith.

"Drama is a mirror in which the

man is reflected as a whole com-

plete with all his vices and vir-

tues", these words by Tikamatsu

served as the key to our produc-

tion. A deep emotional relation-

His heritage consists mainly of about 400 choral songs, some

piano pieces and many lyrical

rated on a wide scale in the

republic with a number of

events including an artistic exhibition, a scientific conference.

and concerts by the best art-

ists from Estonia and other re-



She is now sitting on the jury of the Seventh International Tchalkovsky Competition in Mos-cow (the vocalists division). She is famous. This year she was awarded a Lenin Prize for her concert programmes presented in 1978-1980.

Twenty years ago she became a soloist at the Opera and Ballet Theatra in Kishinev, capital of Moldavia. Her repertoire includes all the loading parts in classical and modern opera. The magnificent beauty and fascination of her voice, its volume, melodiousness, and her dramatic gift have brought her world renown.

Her career has been rich and eventiul. She studied for a while at the famous La Scala, Her teachor was Maestro Plazza, He said that the quality of her natural voice was very close to the Italian "bel canto". At La Scala Maria Bleshu prepared, in the original language, the

JAPANESE CLASSIC

The Maidzhauishvill Theatre

In Tbilisi has become the first

Soviet company to stage "Lov-ers' Suicide on the Island of

Heavenly Nets"—a dramatized

version of the poem by the 17th

contury Japanese writer. M. Ti-

stage reproduction of all the collisions in this very complex

psychological work about the tragic love of Koharu and Zihe, said producer M. Kuchukidze,

The finest choirs in Estonia

participated in the Day of Song in Viljandi, as administrativa centro of the republic. The

festival was a tribute to Mart

Saar, an Estonian composer, organist, and teacher, born a hundred years ago.

He received his musical

education at the Conservatoire

in Petersburg under N. Rinusky-Korsakov. He played the organ.

NATIONAL

We did not aim at a detailed

ON GEORGIAN STAGE

**COMPOSER HONOURED** 

of which she has retained in her repertoire. She won a prize in the Third Tchalkovsky International Competition, and was proclaimed the world's best Madama Butterfly at the First International Competition of singers in Tokyo.

"Lyrical songs," she says, "are a real treasure. They are so wonderfully expressive, like a heart-to-heart talk, only the singer talks to his audience, that is all." Maria's concerts include classical arias, Russian lyrics, works by Soviet composers, Moldavian "doluas", and songs popular with various Soviet nationalities. The alented singer knows how to convey the flavour of different styles and composers, she 'agls gently and deeply an amezingly wide range of emollons and moods.

Afaria Bieshu belongs to that group of artisis whom one feels happy to meet. You can sit listening to her for hours, and each time you will discover fresh facets of her amazing taient. These facets, by the way, have been pollubed to perfection by tireless and serious work. She has toured Europe, USA, Latin America,

Japan, Australia, and everywhere the press commente baye been enthusias Just what is her secret? Why is she so

ously admired? unanimously admired?

She offers a unique combination of a beautiful voice, great professional artistic talent, rare musicality, and the gift of conveying, truthfully and emotionally, the most intricate of human emotions. "When she sings the gives heart to the audience," said the famous American singer George London. These words have been included in one of the records put out by the Soviet Meledia company.

Soviet Melodia company.
At the present time, Maria Bieshu is recording Ballint's opera "Norma". She is, of course, singing the lead.

Alexander GRECHANY

## THE SUCCESSFUL TOUR OF SOVIET MUSICIANS hest concert balls in the world

The Dmitry Shostakovich Symphony Orchestra of the Le-ningrad Philharmonic Society is in the process of a big European tour. The orchestra is celebrating an anniversary; this veteran is a century old. For more than forty years it has been closely linked with Yevgeny Mravinsky, the famous Soviet conductor.

The concorts in Vienna were a real triumph. They took place

In the Musik vereine, one of the

Cilties in Vienna wrole about the high degree of artisty and professional standards of the Leningrad orchestra, and almired the depth of interpretation — which the orchesta owes to the conductor.

Having left Austria, the orchestra is travelling arous other countries included in the

### LITERATURE IS

### A BRIDGE OF FRIENDSHIP

Martin Buchhorn, a poet and publicist. Ilving in West Ciermany, has compiled and translated an anthology of modern Georgian poetry, which has been recently published in the FRG. He is now working on a book on Georgia which he says, will describe his impressions of the new socialist life in that

People must know more about

one another and understand one

another better, he says. This is a

noble alm and it keynotes the

MEET

PILAR

RIOJA

AGAIN

Mexican dancer

Pilar Rioja has started off her tow

n Moscow, This is not

her first time in this

country. She will go

on to perform in

of the USSR with

very successful

performances

there be confidence and the i have seen for mysell ta your country is semestly working for peace. It is the duty of writers to help in every ker possible to strengthen total tional peace and friendship.

### cooperation between workers in Saar and George Marubeni's president in Moscow which began ten years ago she Zakharia Pallashvill's open "Daisi" was staged at the Subrücken Theatre, Peace is to au abstract notion; it imply

Recently, M. Ikedo, president it the Japanese Marubeni Corpusion, paid a visit to Mostow to mark his assumption of good relations among profe. Only on such a condition m -fire and gave a press confareace for Soviet journalists at is and Scientific and Techcal Relations with Foreign

tolded on board ship in the port of Riga.

Mr ikeda sald that his firm is one of the five largest ting groups in Japan has successfully developing July advantageous business in Soviet foreign trade organa ous and the State Commit-In Science and Technology

redited in Moscow, in 1968. Over the 1976-81 period there was a 2,200 million dollar sales between Maruheni and the

The chemical, steel and textile industries, the development of mineral resources in the Far East and Siberia, as well as trade between the coastal regions of the USSR and Japan were named by M. Ikeda as being among the most promising avenues for trade, scientific and technological cooperation with Soviet organizations.

## Warsaw Fair contracts

A batch of Lada cars destined for foreign customers waiting to be

BUSINESS

lie USSR and Poland are ishing almost 20 new transfirst of fiction and books on en the USSR VAAP and Rulish ZAIKS copyright hades, signed in May 1982 has the Book Fair in Warsaw. enple in Poland can now read tei native language Soviet : "Y Yuri Trifonov's latest no-"Time and Place", and a ograph on a very interesting artist, Vrubel, written vell-known Soviet critic ंगy Sarabyanov. There will t a second Polish edition of

Yuhan Semyonov's book "Seventeen Moments in Spring", which was so well received and used to make a TV social in the USSR. Altogether, in 1982 publishing houses in Moscow and other Soviet republics will issue about 80 translated works by Polish authors, both modern and classical. They include a collection of poems, "Young Poets of Poland", the first two volumes of the col-lected works of Henryk Sienklewicz, special publications on uiment of hysteria and on model and homemade hydrofoll boats.

Georgi ILYUSHKO

12 25 years of the Union's ex-This match will close the take. Open daily, except daily, from 11 a.m. till 7 p.m. day libiloteka Imeol Lenina. international women's tour-FOOTBALL Torpedo Stadium (4 Vostochnaya St). 5 - Central Army

Club vs Torpedo. 7 p.m. The top-league teams com-petition sponsored by the Executive Committee of the Moscow City Soviet marking the 60th anniversary of the

RACING Hippodrome (22 Begovaya Si).

— Racing and trotting. 1 p.m. National Grand Priz prize for three-year-olds. Summer, prize for Orlov breed will be

WEATHER

July 3-5 In Moscow, city and region, the showers will taper off and end. Daytime temperatures around 19°-24°C; nighttime 10°-14°C. Hast and South-East winds, 3-7 mps.

## LESS THAN THREE MONTHS BEFORE PLANT COMES INTO SERVICE

An oil refinery under con-struction with Soviet assistance in Mathura, in the state of Ut-tar Pradesh, will be the biggest facility of the Indian petrochemical industry, with an annual capacity of over 6 intilion formes of oil products.

Last week a protocol was signed in Delhi on the completion of the assembly work and coming into service of the atmospheric and vacuum installa-tions. The first products of the refinery, which will come into full operation next September, have already appeared on the

### Contacts and contracts

① In 1982-83, a consignment of gantry cranes to lift weights of 50, 80 and 100 tonnes will be delivered to this country from Finland along with two dredges capable of handling three thousand cubic metres of soil on hour, and equipment for the dairy industry. These deliveries are envisaged in contracts concluded between Soviet foreign trade associa-tions and the Finnish firms of Kone, Wärtsifä and Hackman.

 A recent meeting of the CMEA standing commission on non-ferrous metallurgy in Czechostovakia discussed more co-operation among the CMEA member-countries in thrittier use of non-ferrous metals. The delegales compared notes on the production and consumption of base and alloying non-ferrous metals up to the year 2000.

### GDR'S COOPERATION WITHIN CMEA

More than two-thirds of our foreign trade volume is with the CMHA countries, said Horst Sölle, Foreign Trade Minister of the CDR, in an interview with our correspondent. In 1981, the volume of our trade within CMEA increased by 12 per cent and reached about 18,000 million

The GDR's trade with the So-viet Union and other CMHA countries is developing under previously concluded long-term trade agreements and annual protocols Nearly 40 per cent of the GDR's exports in 1981 was the result of specialization and cooperation with other CMHA countries in industry, science and technology, and also joint

Today, there isn't a single electrical or mechanical engine-ering plant in the GDR which would not gladly develop busi-ness ties with factories in other CMBA countries, the Minister stressed. We concerne in shipstressed. We cooperate in ship-building production of power engineering items, machine tools, and the manufacture of agri-cultural machinery.

Within CMEA, the GDR has Within CMEA, the GDR has been taking part in the construction of nearly 20 projects for the extraction and processing of raw malerials and fuels in the USSR and other countries of the socialst community, said Horst Solle. Among the integrated projects which are of great importance for the GDR is the Ust-Illmak Wood-Pulp Factory, the Kiembal Asbestos Enrichment Combine, plants for the extraction of iron-bearing ores, oil, and the production of rolled metal and ferroalloys. metal and terroutloys.

Alexander STROGANOV

# in the world market

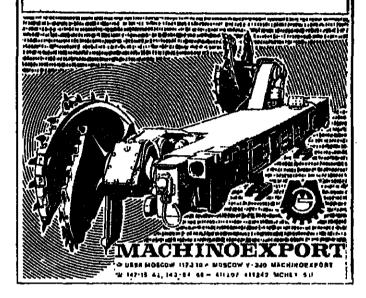
NARROW-WIDTH MINING CUTTER-LOADERS FOR GENTLY SLOPING AND SLOPING SEAMS:

all-through mechanization of excavating and conveying coal in seams sloping to 35°, 0.7 m to 3.3 m thick

operated in the shuttle mode as part of mechanized stoping sets, or with their own roof support

complete with effective dust-suppression

 RELIABLE, EASY TO OPERATE, SIMPLF TO MAINTAIN AND REPAIR



### SEMINAR FOR DEVELOPING COUNTRIES

Recently the UNCTAD Secre-tariat, the USSR Chamber of Commerce and Industry, the State Committee for Economic Relations and the USSR Min-istry for Foreign Trade together with the International Trade Center, held an luternational seminar in Moscow on expanding trade between the socialist countries in Eastern Europe and

developing nations. Participating were trade representatives and advisors from

developing countries accredited to the USSR. The seminar was addressed by the First Deputy

### COMMISSION Moscow was recently the site

of the 12th session of the Inter-governmental Soviet-Cuban commission on economic, scientific and technological cooperation, which discussed further Soviet-Cuban economic cooperation and raising its efficiency. Much attention was focused on the deMEETS velopment of prospecting and

Minister for Foreign Trade, Gennady Zhuravlyov, the pro-ject coordinator, B. Nevile,

The conferees heard reports

on foreign trade. Soviet econo-

mic cooperation with develop-ing countries, and USSR's con-

tribution to the restructuring of

the international economic or-

der, to name just a few.
Also considered were trade

and economic relations between the CNEA member-countries

and developing nations.

Gennady LEONOV

ject coordinator, B. UNSCAD Secretariat

Said Guehrla, and others.

power engineering in Cuba, bila-teral cooperation in the nickel and textile industries, etc. In discussing the progress of the 1981-85 Soviet-Cuban trade agroement plan, it was pointed both sides were being compiled

## **Philately**

### In commemoration

# of Komsomolsk

A 4-kopek postage stamp has been issued to commemorate the 50th anniversary of Komsomolskon-Amur, a lown built by young volunteers in the east of this

COOPERATION



### ship with people and the sur-rounding world penetration to the essence of things through many Ukrainian and Byelorussian cities. Exhibitions. An exhibition at the Central Exhibition Hall in She currently is a big art - It is this feature of the hit to the Lithuanian Japanese arts that we have tried Leningrad traces the professional capital of Vitulus. to render in our interpretation

biography of Alexander Garasi-mov (1881-1963), it was mounted to mark the 100th anniversary of the great artist's birth. About 200

zin and T. Arkhangelikaya, tha authors, research associates of Tolstoy's museum-estate "Yasnaya Polyana", tall an exciting story about the poorly-known sides of the great writer's life

### FACTS and EVENTS

Films, "Maria, Mirabela", is a film for children, a joint Soviet-Romanian production which has won a Grand Prix at the children's film festival in Platra-Neamt, Romania. The film has been

released and is being shown in many Moscow cinemas.

paintings and drawings have been brought together from many picture galleries around the country, the house-museum in Micharinsk where he was born, and from private collec-

Books. The Prickskoye Publishing House has published the book, "Around Toistoy". N. Pu-

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# WHAT'S ON!

July 3-5

### \_THEATRES\_

Andrei Stepanov

Kremiin Palace of Congresses (Kremiin), 3, 4 — Variety con-certs, Novosibirsk Opera and Ballet Theatre performance. 5 -Khachaturian, "Gayane" (ballet).

mortal" (opera); 4 (oye)—Rubin, "Winged Horseman" (opera), (opera).

Stanislavsky and Nemirovich-Danchenko Musical Theatre (17 Pushkinskaya St), 3 — Rimaky-Korsakov, "May Night" (opera) 4 (mat)—Morozov, "Doctor Doolittle" (ballet); 4 (eve) — Tchat-kovsky, "Eugene Onegin" (op-era). 5 — Tchatkovsky, "Swan Lake" (ballet). Operatia Theatre (6 Pushkin-

sy Princess'.

Operatia ineatre to Pushkin-ekaya St). 3 (mat) — Peltsman, "The Old Comedy"; 3 (eve) — Ziv, "Messleurs "Artistes". 4 (mat) — Kalman, "Marliza"; 4 (eve) — Milyutin, "Girls in a Plutry", 5 — Kalman, "The Gyp-

Simiman, two

A young shan, whose the police are effect, large as the police are effect, large as the set of a Hollywood police, where they offer work as a stundman. Cinema: "Mir" (1) Ts:273 Boulevard), Metro Ko. The Girl and Grand (Let C) Studios).

Marina and her laver!

horse Grand take part is raious races and experiese as
trials of life together.

Cinema: "Oklyabr" (Profit Kalinina). Metro Arbatskayt

BASKETBALL Pasmo Palace of Sport 2 Lavorchkina Stj. 3 - Soviet leam va US. 5 p.m.

# Ethibition Hall of the Soviet Ethibition Hall of the Soviet Educi (10 Remizova St). An Ethibition of young designers Moscow, Kolomna, Notick, and other cities includes wens. Open deliy, except Alloy, from 11 a.m. till 7 p.m. Sitto Akademicheskaya. CONCERT HALLS

Variety Theatre (20/2 Berse-kaya Embankment), 3, 4 evening of humor, featuring sonuert performers. 5 itel Yursky recites stories by writers Ivan Bunin and Babel (from the "20th-College Cycle).

College Cycle).

College Cycle).

College Cycle C

The Green Theotre (9 Duky Val). 3, 4—Guests from Moldavian Republic. The tome includes the folk music charts Fuierash and the pop contemporant. Notober Cinema Concert Hall Projekt Kalining), 3, 4—The cast pop group Buzuki.

Lesi June the average tempereture in Moscow was 13,6°C, i.e., 2 degrees lower than the usual average for the month. Such a cold June happens about once every 20 years. Precipitation was proceedly internal.

## FRIENDSHIP STARTS OFF WITH A SMILE

Specialors can hear the performances of the Motoresh Jolk music ensemble from Moldavia In the Green Theatre in Moscow's Gorky.

Yuzi Bykovsky.

The summer contert season opened at the Green Theatre in Gorky Fark, Moscow, with a new variety programme called The Day of Broad Smiles. Throughout the summer the theatre will be the venue for

performances by representatives of our multinational Soviet art, among them Moldavian artistic ensembles, the Krasnovarak philharmonic, the Siberian dance ensemble and the Kalinka and Nadezhda pop groups. In addition,

the park's three main stages will be reserved for performances by leading amateur groups from the Union republics. This artistic marathon will start off with performances by amateur artists from Estonia and Turkmenia.

av.

Bolshol Theatre (Sverdlov Sq). Guest performances by the Notre: 3 — Bondeville, "Madame Bovary" (opera), 4 (mat)—Rimsky-Korsakov, "Old Bones Im-

\_ EXHIBITIONS Central Exhibition field

\_\_\_ FILMS \_\_\_

Central Exhibition participated in the Color of the Moscos base of the Artists Union of the star of the Artists Union of the star Federation features decision, drawing, scuplium decision, drawing, scuplium at the and applied art their theatrical sets created in the color of the star of the color of the col

SPORTS \_

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viet-French space (light the USSR Ministry of Communications has issued a 6-kepek sleep.

MN INFORMATION NO. 33. IN